RECEIVED CENTRAL FAX CENTER

JAN 2 7 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Confirmation No.: 4555

Bacon, et al

Group Art Unit: 2131

Serial No.: 09/729,523

Examiner: Sherkat, Arezoo

Filed: December 4, 2000

Docket No.: A-6237 (191930-1170)

For: A Method of Identifying Multiple Digital Streams with a Multiplexed Signal

RESPONSE TO OFFICE ACTION

Mail Stop: RCE

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

Sir:

The outstanding Office Action mailed October 27, 2005, has been carefully considered. In response thereto, please enter the following amendments in which claims 1, 9, 11, 14, 18, 22, 28, and 30 are amended. Claims 1-4, 9-20, 22, 23 and 28-30 remain pending in the present application. In accordance with 37 U.S.C. §1.114, a Request for Continued Examination is filed concurrently with this response to the Final Office Action so that the Final Office Action mailed October 27, 2005, is now effectively made non-final. Reconsideration and allowance of the application and presently pending claims, as amended, are respectfully requested.

AUTHORIZATION TO DEBIT ACCOUNT

It is believed that no extensions of time or fees for net addition of claims are required, beyond those which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to deposit account No. 20-0778.